

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	16	(US-20030209770-\$ or US-20010007532-\$). did. or (US-7005852-\$ or US-6713195-\$ or US-6724652-\$ or US-3576552-\$ or US-5331728-\$ or US-4103315-\$ or US-3717504-\$ or US-3840898-\$ or US-5134533-\$ or US-5390061-\$ or US-6807031-\$ or US-6456467-\$ or US-6437949-\$ or US-6169646-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:17
L6	1	"5734605".pn.	US-PGPUB; USPAT	ADJ	ON	2008/12/04 14:34
S1	937	257/421.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:15
S2	2617	257/295.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:18
S3	29	257/E43.001.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:22
S4	371	257/E43.005.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:26
S5	24	257/E29.167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:32

S6	191	257/ E29.323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:32
S7	3829	(S1 or S2 or S3 or S4 or S5 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:33
S8	1	S7 and (wall\$1motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:34
S9	24	S7 and (wall motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 14:53
S10	14	S9 and antiparallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:00
S11	80	ferromagnet\$5 and wall motion and antiparallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:05
S12	35	S11 and intermediate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:10
S13	61	S11 and (intermediate or third)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:10
S14	28	S11 and (intermediate or third) layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:11
S15	4	S11 and ((intermediate or third) layer near magnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:14

S16	5	"3717504".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:24
S17	3	"3840898".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:30
S18	0	switching a spin valve back and forth by current-induced domain wall motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:31
S19	0	switching a spin valve back and forth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/01 15:31
S20	174	("4103315").URPN.	USPAT	ADJ	ON	2008/12/01 15:34
S21	0	S20 and spin transfer	USPAT	ADJ	ON	2008/12/01 16:54
S22	95	S20 and spin	USPAT	ADJ	ON	2008/12/01 16:54
S23	50	S22 and antiparallel	USPAT	ADJ	ON	2008/12/01 16:56
S24	24	S23 and wall	USPAT	ADJ	ON	2008/12/01 16:57
S25	0	S23 and wall motion	USPAT	ADJ	ON	2008/12/01 16:58
S26	0	S23 and wall-motion	USPAT	ADJ	ON	2008/12/01 16:58
S27	13	(US-7005852-\$ or US- 6713195-\$ or US- 6724652-\$ or US- 3576552-\$ or US- 5331728-\$ or US- 4103315-\$ or US- 3717504-\$ or US- 3840898-\$ or US- 5134533-\$ or US- 5390061-\$ or US- 6807031-\$ or US- 6456467-\$ or US- 6437949-\$).did.	USPAT	ADJ	ON	2008/12/02 09:54
S28	2	S27 and GaAs	USPAT	ADJ	ON	2008/12/02 09:55

S29	7	S27 and Mn	USPAT	ADJ	ON	2008/12/02 09:56
S30	3	S27 and pulse	USPAT	ADJ	ON	2008/12/02 11:06
S31	939	257/421.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S32	2621	257/295.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S33	29	257/E43.001.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S34	371	257/E43.005.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S35	24	257/E29.167.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S36	191	257/E29.323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S37	3835	(S31 or S32 or S33 or S34 or S35 or S36)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S38	135	S37 and domain wall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55
S39	112	S38 and ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:55

S40	94	S39 and (three or third or intermediate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:56
S41	31	S39 and (three or third or intermediate) layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:56
S42	31	S39 and ((three or third or intermediate) layer or magnetic trilayer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:58
S43	31	S39 and (((three or third or intermediate) layer or magnetic trilayer) or three ferromagnetic layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 13:59
S44	2	"20030209770"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 14:15
S45	18	ferromagnetic and ("In.sub.x")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 14:25
S46	0	ferromagnetic and ("In.sub.x" "Mn.sub.x")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 14:26
S47	5	("In.sub.x" and "Mn.sub.x")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 14:26
S48	106	("In.sub.x" and Mn)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 14:27
S49	5	("In.sub.x" and Mn) and ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 14:27

S50	4	current induc\$3 (domain wall or DW) motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:45
S51	4	current induced (domain wall or DW) motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:46
S52	519	(domain wall or DW) motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:46
S53	282	S52 and ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:46
S54	68	S53 and (three or third or intermediate) layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:46
S55	20	S37 and domain wall motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:50
S56	21	S37 and domain wall (motion or movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:52
S57	14	(US-20030209770-\$). did. or (US-7005852-\$ or US-6713195-\$ or US-6724652-\$ or US- 3576552-\$ or US- 5331728-\$ or US- 4103315-\$ or US- 3717504-\$ or US- 3840898-\$ or US- 5134533-\$ or US- 5390061-\$ or US- 6807031-\$ or US- 6456467-\$ or US- 6437949-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/12/02 15:55

S58	519	domain wall motion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:56
S59	282	S58 and ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:56
S60	75	S53 and ((three or third or intermediate) layer or trilayer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 15:57
S61	1606	magnetic domain wall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 16:16
S62	658	S61 and ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 16:16
S63	188	S62 and (((three or third or intermediate) layer or magnetic trilayer) or three ferromagnetic layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 16:16
S64	55	S63 and antiparallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/02 17:03
S65	1606	magnetic domain wall	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 14:42
S66	658	S65 and ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 14:42
S67	188	S66 and (((three or third or intermediate) layer or magnetic trilayer) or three ferromagnetic layers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 14:42

S68	55	S67 and antiparallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 14:42
S69	15	S68 and different material	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/03 14:42

12/ 4/ 2008 4:23:26 PM

C:\Documents and Settings\jhan4\My Documents\EAST\Workspaces\10585638.wsp